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Product Datasheet

Human GUK1 (Active) Protein BYT-ORB425919

Article Name	Human GUK1 (Active) Protein
Biozol Catalog Number	BYT-ORB425919
Supplier Catalog Number	orb425919
Alternative Catalog Number	BYT-ORB425919-10, BYT-ORB425919-100, BYT-ORB425919-2
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant of human GUK1 (Active) protein...
Buffer	The GUK1 1mg/ml protein solution contains 20mM Tris-HCl pH-8, 1mM DTT, 0.1M NaCl and 10% Glycerol.
Purity	Greater than 90.0% as determined by SDS-PAGE.
Form	Sterile Filtered colorless clear solution.
Sequence	MGSSHHHHH SGLVPRGSH MSGPRPVVLS GPSGAGKSTL LKRLLEHSG IFGFSVSHTT RNPRPGEENG KDYYFVTREV MQRDIAAGDF IEHAEFSGNL YGTSKVAVQA VQAMNRCVL DVDLQGVRNI KATDLRPIYI SVQPPSLHVL EQRLRQRNTE TEESLVKRLA AAQADMESSK EPGLFDVVII NDSLQAYAE LKEALSEEIK KAQRTGA
Application Notes	Biological Activity: Specific activity is > 100 units/mg and is defined as the amount of enzyme that convert 1.0 umole of GMP and ATP to GDP and ADP per minute at pH 7.5 at 37C in coupled system with PK/LDH. Application Notes: Protein Kinases